AGC

GLASS UNLIMITED

PERFORMANCE DATA REPORT

PROJECT INFORMATION							
Project Name :	Sans Soucie Art Glass Doors and	Glass Fabricator :					
Location (City and State) :	Glass for 1D and 2D Sandblast E	Glazing Contractor :					
Owner/Developer :			Email :				
Architect :			Phone :				
General Contractor :			Contact :				
GLASS CONFIGURATION							
Exterior Lite	3.0mm (1/8") Clear						
Airspace	7.9mm (5/16"), Air						
Interior Lite	3.0mm (1/8") Clear						
VISIBLE LIGHT			14				
Transmittance (LT)		82%					
Reflectance - Out (LR)		14%					
Reflectance - In		14%	A 1 4				
SOLAR ENERGY			LR			14%	
Transmittance		75%					
Reflectance - Out (ER)		14%			LT	82%	
UV LIGHT							
Transmittance		58%	ER			14%	
Damage Weighted Index -	(ISO)	0.75					
U-VALUES				SH	IGC	0.79	
Winter U-Factor		0.52			÷		
OTHER VALUES							
Solar Heat Gain Coefficient	(SHGC)	0.79					
Shading Coefficient		0.90					
Light-to-Solar Gain Ratio (L	SG)	1.04					
Relative Heat Gain - BTU/H	r/Sq. Ft.	189					
Performance values presented are cer	nter of glass based on representative production	on samples and produc	t modeling using LBNL Option	c 6 and Window 7.3 software pro	grams utilizin	g NFRC 100 Environment	al Design

Performance values presented are center of glass based on representative production samples and product modeling using LBNL Optic 6 and Window 7.3 software programs utilizing NFRC 100 Environmental Design Considerations. Actual values may differ due to variations in the manufacturing process.

Thermal stresses or building codes may require the use of heat-treated glass. This document is not an evaluation of the risk of glass breakage from thermal stresses.

Not all coatings are recommended for all glass surfaces. Please contact AGC Technical Services at 1-800-251-0441 for assistance, or email us at info@us.agc.com. Please refer to the AGC General Terms and Conditions & Limited Warranty at us.agc.com for additional product information.

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